

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
18 August 2005 (18.08.2005)

PCT

(10) International Publication Number
WO 2005/076613 A1

(51) International Patent Classification⁷: H04N 7/12

[JP/US]; 179 West Palm Drive, Arcadia, CA 91007 (US).
KADONO, Shinya [JP/JP]; 8-3-2-203, Atagoyama,
Hyogo., Nishinomiya-shi, 662-0871 (JP). LIM, Chong,
Soon [SG/SG]; Blk 842, Sims Ave., #07-760, Singapore
400842 (SG).

(21) International Application Number:
PCT/US2005/002457

(22) International Filing Date: 26 January 2005 (26.01.2005)

(74) Agent: PRICE, Joseph, W.; Snell & Wilmer LLP, 1920
Main Street, Suite 1200, Irvine, CA 92614 (US).

(25) Filing Language: English

(26) Publication Language: English

(81) Designated States (unless otherwise indicated, for every
kind of national protection available): AE, AG, AL, AM,
AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,
TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,
ZW.

(30) Priority Data:
60/540,636 30 January 2004 (30.01.2004) US
60/551,690 9 March 2004 (09.03.2004) US
60/552,907 12 March 2004 (12.03.2004) US
60/561,351 12 April 2004 (12.04.2004) US

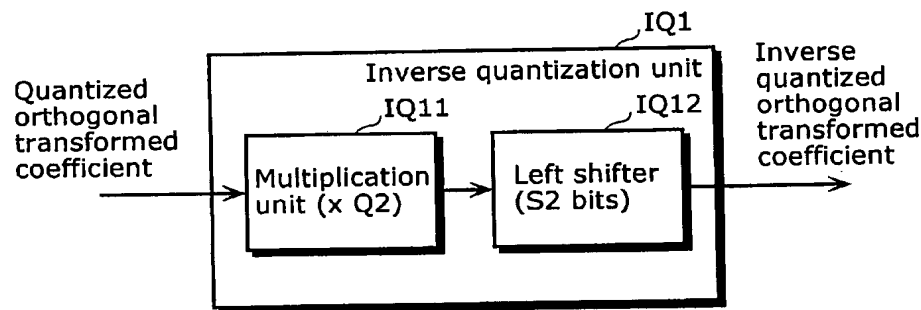
(71) Applicant (for all designated States except US): MAT-
SUSHITA ELECTRIC INDUSTRIAL CO., LTD
[JP/JP]; 1006, Oaza Kadoma, Osaka, Kadoma-shi
571-8501 (JP).

(84) Designated States (unless otherwise indicated, for every
kind of regional protection available): ARIPO (BW, GH,
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,
ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),
European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,
FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO,
SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN,
GQ, GW, ML, MR, NE, SN, TD, TG).

(72) Inventors; and
(75) Inventors/Applicants (for US only): TAO, Chen
[US/US]; 25 Gibson Street, Piscataway, NJ 08854 (US).
LU, Jiuhuai [US/US]; 4200 Cartesian Circle, Palos Verdes
Peninsula, CA 90274 (US). KASHIWAGI, Yoshiichiro

[Continued on next page]

(54) Title: PICTURE CODING AND DECODING METHOD, APPARATUS, AND PROGRAM THEREOF



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(57) Abstract: The picture decoding method according to the present invention is a decoding method for decoding coded pictures by inverse quantization (IQ1) and inverse orthogonal transformation, in which a quantization matrix which defines a scaling ratio of a quantization step for each component is multiplied by a multiplier (IQ11), which is a coefficient for frequency transformation or a quantization step, and also, a result of the multiplication is multiplied by a quantized value, as a process of inverse quantization.



Published:

- *with international search report*
- *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments*

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